## LANL Engineering Standards Manual OST220-03-01-ESM GWS 1-04 – Welding Procedure Qualification Tests & Records, Att. 3 Chapter 13, Welding

Rev. 0, 8/16/04

## AWS WELDING PROCEDURE QUALIFICATION RECORD

## **LANL Welding Program**

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Procedure Specification					Groove Weld Test Results		
Material Specification:							
Welding Process:							
Manual Machine						_	
Position of Welding:							
Filler Metal Specification:							
Filler Metal Classification:					Root	Face	
Weld Metal Grade:						1	
Shielding Gas Type:						2	
Shielding Gas Flow:							
☐ Single Pass ☐ Multiple Pass				<del></del>			
Single Arc Multiple Arc				-	Fillet Test Results		
Welding Current:				Min 9			
Welding Progression:					Macroetch	Macroetch	
Preheat Temperature:							
Postweld Treatment:							
					Laboratory Test No		
Welding Procedure							
Pass	Electrode		Current	Travel			
No.	Size	Amperes	Volts	Speed		Detail	
Wa tha	undersiane	A cortify that the	estatements in th	vis record are	correct and that the	test walds were	
					es of AWS D1.1, Stru		
Organi	zation:	Los Alamo	os National Lab	oratory			
Date:Certified By:							